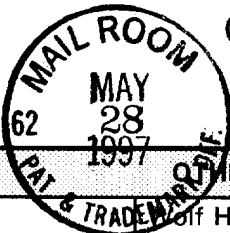


INFORMATION DISCLOSURE CITATION PTO-1449				ATTORNEY'S DKT No. 027500-690		APPLICATION No. 08/136,760	
				APPLICANT UDDENFELDT et al.			
				FILING DATE October 15, 1993		GROUP 2603 2732	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
BVS	4,475,246	10/84	Batlivala et al.	455	18	12/82	
BVS	4,516,269	05/85	Krinock	455	51	12/82	
BVS	4,642,633	02/87	Dunkerton et al.	340	825.76	08/83	
BVS	4,850,032	07/89	Freeburg	455	51	11/87	
BVS	5,124,698	06/92	Mustonen	340	825.440	04/86	
BVS	5,126,748	06/92	Ames et al.	342	353	05/91	
BVS	5,257,283	10/93	Gilhousen et al.	375	1	08/91	
BVS	5,265,119	11/93	Gilhousen et al.	375	1	05/91	
BVS	5,267,261	11/93	Blakeney, II et al.	375	1	03/92	
BVS	5,267,262	11/93	Wheatley, III	375	1	10/91	
BVS	5,280,472	01/94	Gilhousen et al.	370	18	03/92	
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER B.H. Safarik				DATE CONSIDERED 1-28-97			

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				APPLICANT UDDENFELDT et al.			
				FILING DATE October 15, 1993		GROUP 2603 <i>2732</i>	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
<i>BVS</i>	5,383,219	01/95	Wheatley, III et al.	375	1	11/93	
<i>BVS</i>	5,437,055	07/95	Wheatley, III	455	33.3	06/93	
<i>BVS</i>	5,452,473	09/95	Weiland et al.	455	88	02/94	
<i>BVS</i>	5,461,639	10/95	Wheatley, III et al.	375	205	07/94	
<i>BVS</i>	5,475,870	12/95	Weaver, Jr. et al.	455	67.1	09/94	
<i>BVS</i>	5,485,486	01/96	Gilhousen et al.	375	205	03/94	
<i>BVS</i>	5,490,165	02/96	Blakeney, II et al.	375	205	10/93	
<i>BVS</i>	5,509,035	04/96	Teidemann, Jr. et al.	375	356	01/95	
<i>BVS</i>	5,513,176	04/96	Dean et al.	370	18	08/93	
<i>BVS</i>	5,519,761	04/96	Gilhousen	370	59	07/94	
<i>BVS</i>	5,528,593	06/96	English et al.	370	84	09/94	
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER <i>B. V. Saburk</i>				DATE CONSIDERED <i>1-20-97</i>			

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INFORMATION DISCLOSURE CITATION  PTO-1449		ATTORNEY'S DKT No. 027500-690	APPLICATION No. 08/136,760
		APPLICANT UDDENFELDT et al.	
		FILING DATE October 15, 1993	GROUP 2603 2732
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
BVS	Wolfgang Herold, "Changing Radio Zones of Fixed Stations by Mobile Subscribers", Communication form AEG-Telefunken Wireless Communications Research Institute, Ulm (Germany), pp. 173-179. [English language translation enclosed.]		
BVS	Richard H. Frenkiel, "A High-Capacity Mobile Radiotelephone System Model Using a Coordinated Small-Zone Approach", IEEE Transaction on Vehicular Technology, Vol. VT-19, No. 2, pp. 173-177 (1970).		
BVS	J. und Kaplan, G. S. Shefer, "An X-Band Vehicle-Location System", IEEE Transaction on Vehicular Technology, Vol. VT-21, No. 4, pp. 117-120 (November, 1972).		
BVS	Takahiro Morinaga et al., "Automatic Selection of Fixed Receiving Stations in Mobile Radio Systems", Review of the Electrical Communication Laboratory, Vol. 16, Nos. 5-6, pp. 374-384 (May-June 1968).		
BVS	W. Herold, "A Small-Zone Radio Telephone System with Code Division Multiple Access", Proc. Internat. Zurich Seminar, F6 1-4 (1974).		
BVS	K. D. Schenkel, "Entwurf Eines Integrierten Digitalen Nachrichtensystems mit Vielfachzugriff für ein beliebig verzweigtes Breitbandnetz", AEU 27, pp. 168-176 (1973).		
BVS	J. J. Spilker, Jr., et al., "The Delay-Lock Discriminator-An Optimum Tracking Device", Proc. Inst. Radio Engrs. 43, pp. 1403-1416 (1961).		
BVS	J. R. Sergio et al., "Analysis and Simulation of a PN Synchronization System", Transact. Inst. Electr. Electron. Engrs. Com-18, pp. 676-679 (1970).		
BVS	W. Herold, "Fangverhalten einer Phasenregelschleife mit Sägezahn-Komparator", AEU 25, pp. 226-230 (1971).		
BVS	Y. Okumura et al., "Field Strength and its Variability in VHF and UHF Land-Mobile Radio Service", Ref. Electr. Commun. Lab. (Japan) 15, pp. 825-873 (1968).		
BVS	William G. Figel et al., "Vehicle Location by a Signal Attenuation Method", Transact. Inst. Electr. Electron. Engrs. VT-18, pp. 105-109 (1969).		
BVS	W. Herold et al., "Aufbau und Eigenschaften von Quasiorthogonalen Codekollektiven", AEU 27, pp. 463-470 (1973).		
BVS	W. Herold, "Nachrichtentechnische Zeitschrift", NTZ, 27, pp. 253-259 (1974).		
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B.V. Safener		1-13-98	

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EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation Yes No	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
BJS	Richard C. BERNHARDT, "User Access in Portable Radio Systems in the Noise Limited Environment", pp. 1-8, Bell Communications Research Inc., June 1987.						
BJS	Richard C. BERNHARDT, "RF Performance of Macroscopic Diversity in Universal Digital Portable Radio Communications: Frequency Reuse Considerations", pp. 65-71, IEEE Conference, June 1986.						
EXAMINER				DATE CONSIDERED			
B. Safner				1-13-98			

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